

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

### AVILA BEACH

20180116085	1/16/2018 12:10:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	17.6	° C
		Total Chlorine Residual (measured in the field)	1.71	mg/L
		Total Coliform Presence/Absence	Absent	
20180108045	1/8/2018 12:00:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	1.92	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	16.0	° C
		Threshold Odor @ 60°C	1.9	TON
		Total Chlorine Residual (measured in the field)	1.94	mg/L
20180108044	1/8/2018 12:00:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	16.0	° C
		Total Chlorine Residual (measured in the field)	1.94	mg/L
		Total Coliform Presence/Absence	Absent	
20180102060	1/2/2018 1:00:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	15.0	° C
		Total Chlorine Residual (measured in the field)	2.12	mg/L
		Total Coliform Presence/Absence	Absent	
20171227044	12/27/2017 1:00:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.36	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	16.1	° C
		Threshold Odor @ 60°C	2.0	TON
		Total Chlorine Residual (measured in the field)	2.18	mg/L
		Turbidity	0.08	NTU

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Odor Type Legend: A - Aromatic; B - Balsamic (flowery); C - Chemical; D - Disagreeable; E - Earthy; G - Grassy; M - Musty; V - Vegetable

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20171227043	12/27/2017 1:00:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	16.1	° C
		Total Chlorine Residual (measured in the field)	2.18	mg/L
		Total Coliform Presence/Absence	Absent	
20171218035	12/18/2017 12:15:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	11	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	17.1	° C
		Total Chlorine Residual (measured in the field)	2.02	mg/L
		Total Coliform Presence/Absence	Absent	

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

### BRISCO

20180116074	1/16/2018 9:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.7	° C
		Total Chlorine Residual (measured in the field)	1.82	mg/L
		Total Coliform Presence/Absence	Absent	
20180108034	1/8/2018 9:45:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	2	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.7	° C
		Total Chlorine Residual (measured in the field)	2.13	mg/L
		Total Coliform Presence/Absence	Absent	
20180108033	1/8/2018 9:45:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.04	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	13.7	° C
		Threshold Odor @ 60°C	2.6	TON
		Total Chlorine Residual (measured in the field)	2.13	mg/L
20180102049	1/2/2018 10:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	12.7	° C
		Total Chlorine Residual (measured in the field)	2.24	mg/L
		Total Coliform Presence/Absence	Absent	
20171227034	12/27/2017 9:45:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	5	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	12.9	° C
		Total Chlorine Residual (measured in the field)	2.46	mg/L
		Total Coliform Presence/Absence	Absent	

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## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

20171227033	12/27/2017 9:45:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.46	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	12.9	° C
		Threshold Odor @ 60°C	3.0	TON
		Total Chlorine Residual (measured in the field)	2.46	mg/L
20171218024	12/18/2017 9:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	3	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.6	° C
		Total Chlorine Residual (measured in the field)	2.52	mg/L
		Total Coliform Presence/Absence	Absent	

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

### DELIVERED WATER

20180116014	1/16/2018 9:25:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	E/M	Odor Type
		Temperature	13.8	° C
		Threshold Odor @ 60°C	2.0	TON
		Total Chlorine Residual (measured in the field)	1.83	mg/L
		Total Coliform Presence/Absence	Absent	
20180108054	1/8/2018 8:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Chlorate	0.461	mg/L
		Chlorine Dioxide Residual (measured in the field)	0.13	mg/L
		Chlorite	0.638	mg/L
		On-line Chlorite Analyzer Reading	0.63	mg/L
		<i>Chlorine dioxide residuals must be measured and recorded when this sample is collected. This is a permit compliance requirement. 4/1/13: Designated as entry into distribution sample site. Added field entry for online chlorite value to compare with IC analysis [3/5/14 CCC].</i>		
		<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
20180108010	1/8/2018 9:59:00 AM	Heterotrophic Plate Count	<1	CFU/mL
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	14.5	° C
		Threshold Odor @ 60°C	1.2	TON
		Total Chlorine Residual (measured in the field)	2.24	mg/L
		Total Coliform Presence/Absence	Absent	
		Turbidity (measured in field)	0.09	NTU
20180102152	1/2/2018 10:08:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Atrazine (AAtrex)	Not Analyzed	ug/L
		Simazine (Princep)	Not Analyzed	ug/L
20180102144	1/2/2018 9:36:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	13.6	° C
		Threshold Odor @ 60°C	2.0	TON
		Total Chlorine Residual (measured in the field)	2.34	mg/L
		Total Coliform Presence/Absence	Absent	
20180102141	1/2/2018 10:01:00 AM	Turbidity (measured in field)	0.11	NTU
		<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		pH (measured in field)	7.95	
		Temperature	13.6	° C
		Total Alkalinity as CaCO3	242	mg/L
		Total Hardness (Calculated) & Calcium Hardness (calculated)	370	

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## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

20171228009	12/26/2017 11:01:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	13.5	° C
		Threshold Odor @ 60°C	1.2	TON
		Total Chlorine Residual (measured in the field)	2.38	mg/L
		Total Coliform Presence/Absence	Absent	
		Turbidity (measured in field)	0.08	NTU
20171218049	12/18/2017 10:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	14.6	° C
		Threshold Odor @ 60°C	1.5	TON
		Total Chlorine Residual (measured in the field)	2.52	mg/L
		Total Coliform Presence/Absence	Absent	
		Turbidity (measured in field)	0.07	NTU
20171113083	11/13/2017 8:15:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Chlorate	0.402	mg/L
		Chlorine Dioxide Residual (measured in the field)	0.12	mg/L
		Chlorite	0.651	mg/L
		On-line Chlorite Analyzer Reading	0.72	mg/L
Chlorine dioxide residuals must be measured and recorded when this sample is collected. This is a permit compliance requirement. 4/1/13: Designated as entry into distribution sample site. Added field entry for online chlorite value to compare with IC analysis [3/5/14 CCC].				

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

### EDNA

20180116073	1/16/2018 9:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	2	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.7	° C
		Total Chlorine Residual (measured in the field)	1.84	mg/L
		Total Coliform Presence/Absence	Absent	
20180116072	1/16/2018 9:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	1.74	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	13.7	° C
		Threshold Odor @ 60°C	3.0	TON
		Total Chlorine Residual (measured in the field)	1.84	mg/L
20180108032	1/8/2018 9:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Chlorate	0.448	mg/L
		Chlorine Dioxide Residual (measured in the field)	0.05	mg/L
		Chlorite	0.663	mg/L
		<i>Chlorine dioxide residuals must be measured and recorded when this sample is collected. This is a permit compliance requirement.</i>		
20180108031	1/8/2018 9:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	2	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.6	° C
		Total Chlorine Residual (measured in the field)	2.15	mg/L
		Total Coliform Presence/Absence	Absent	
20180102048	1/2/2018 9:50:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	12.5	° C
		Total Chlorine Residual (measured in the field)	2.20	mg/L
		Total Coliform Presence/Absence	Absent	
20180102047	1/2/2018 9:50:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.17	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	E/M	Odor Type
		Temperature	12.5	° C
		Threshold Odor @ 60°C	3.5	TON
		Total Chlorine Residual (measured in the field)	2.20	mg/L
		Turbidity	0.25	NTU

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## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

20171227032	12/27/2017 8:45:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	15	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.4	° C
		Total Chlorine Residual (measured in the field)	2.22	mg/L
		Total Coliform Presence/Absence	Absent	
20171218023	12/18/2017 8:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	86	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.4	° C
		Total Chlorine Residual (measured in the field)	2.32	mg/L
		Total Coliform Presence/Absence	Absent	
20171218022	12/18/2017 8:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.44	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	13.4	° C
		Threshold Odor @ 60°C	1.7	TON
		Total Chlorine Residual (measured in the field)	2.32	mg/L
		Turbidity	0.11	NTU



**GRAULICH**

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20171218041	12/18/2017 11:15:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	15.8	° C
		Threshold Odor @ 60°C	1.4	TON
		Total Chlorine Residual (measured in the field)	2.08	mg/L
		Total Coliform Presence/Absence	Absent	
		Turbidity	0.12	NTU

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

### GROVER BEACH

20180116077	1/16/2018 9:50:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	14.0	° C
		Total Chlorine Residual (measured in the field)	1.85	mg/L
		Total Coliform Presence/Absence	Absent	
20180108037	1/8/2018 10:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	11	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.7	° C
		Total Chlorine Residual (measured in the field)	2.03	mg/L
		Total Coliform Presence/Absence	Absent	
20180108036	1/8/2018 10:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.00	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	13.7	° C
		Threshold Odor @ 60°C	2.0	TON
		Total Chlorine Residual (measured in the field)	2.03	mg/L
20180102052	1/2/2018 10:40:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.1	° C
		Total Chlorine Residual (measured in the field)	2.18	mg/L
		Total Coliform Presence/Absence	Absent	
20171227037	12/27/2017 10:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	12.9	° C
		Total Chlorine Residual (measured in the field)	2.34	mg/L
		Total Coliform Presence/Absence	Absent	

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20171227036	12/27/2017 10:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.45	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	12.9	° C
		Threshold Odor @ 60°C	2.0	TON
		Total Chlorine Residual (measured in the field)	2.34	mg/L
20171218027	12/18/2017 9:45:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.8	° C
		Total Chlorine Residual (measured in the field)	2.50	mg/L
		Total Coliform Presence/Absence	Absent	

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

### LOPEZ TREATMENT PLANT TREATED

20180119027	1/15/2018 11:40:00 AM	Analysis Name	Result	Units
		Chlorine Dioxide Residual by Amperometric Titration	0.182	mg/L
		Chlorite by Amperometric Tiration	0.531	mg/L
		On-line Chlorite Analyzer Reading	0.49	mg/L
		Weekly monitoring conducted by the shift operator at Lopez WTP 4/1/13 ccc		
20180119019	1/8/2018 10:45:00 AM	Analysis Name	Result	Units
		Chlorine Dioxide Residual by Amperometric Titration	0.104	mg/L
		Chlorite by Amperometric Tiration	0.524	mg/L
		On-line Chlorite Analyzer Reading	0.52	mg/L
		Weekly monitoring conducted by the shift operator at Lopez WTP 4/1/13 ccc		
20180116013	1/16/2018 9:23:00 AM	Analysis Name	Result	Units
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	E/M	Odor Type
		Temperature	13.1	° C
		Threshold Odor @ 60°C	2.0	TON
		Total Chlorine Residual (measured in the field)	2.03	mg/L
		Total Coliform Presence/Absence	Absent	
20180108009	1/8/2018 9:53:00 AM	Analysis Name	Result	Units
		Chlorate	0.412	mg/L
		Chlorine Dioxide Residual (measured in the field)	0.28	mg/L
		Chlorite	0.603	mg/L
		Chlorine dioxide residuals must be measured and recorded when this sample is collected. Purge sample with Nitrogen (15 min) then add EDA at 1drop per 100 mls.		
20180108007	1/8/2018 9:48:00 AM	Analysis Name	Result	Units
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	E/M	Odor Type
		Temperature	14.2	° C
		Threshold Odor @ 60°C	1.8	TON
		Total Chlorine Residual (measured in the field)	2.42	mg/L
		Total Coliform Presence/Absence	Absent	
20180105035	12/19/2017 1:40:00 PM	Analysis Name	Result	Units
		Chlorine Dioxide Residual by Amperometric Titration	0.133	mg/L
		Chlorite by Amperometric Tiration	0.551	mg/L
		On-line Chlorite Analyzer Reading	1.44	mg/L
		Weekly monitoring conducted by the shift operator at Lopez WTP 4/1/13 ccc		
20180105013	1/1/2018 2:53:00 PM	Analysis Name	Result	Units
		Chlorine Dioxide Residual by Amperometric Titration	0.119	mg/L
		Chlorite by Amperometric Tiration	0.548	mg/L
		On-line Chlorite Analyzer Reading	0.43	mg/L
		Weekly monitoring conducted by the shift operator at Lopez WTP 4/1/13 ccc		
20180105005	12/25/2017 1:10:00 PM	Analysis Name	Result	Units
		Chlorine Dioxide Residual by Amperometric Titration	0.165	mg/L
		Chlorite by Amperometric Tiration	0.526	mg/L
		On-line Chlorite Analyzer Reading	0.49	mg/L
		Weekly monitoring conducted by the shift operator at Lopez WTP 4/1/13 ccc		

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Odor Type Legend: A - Aromatic; B - Balsamic (flowery); C - Chemical; D - Disagreeable; E - Earthy; G - Grassy; M - Musty; V - Vegetable

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

20180102138	1/2/2018 9:38:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	13.1	° C
		Threshold Odor @ 60°C	2.0	TON
		Total Chlorine Residual (measured in the field)	2.34	mg/L
		Total Coliform Presence/Absence	Absent	
20180102137	1/2/2018 9:47:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		pH (measured in field)	7.90	
		Temperature	13.1	° C
		Total Alkalinity as CaCO3	242	mg/L
		Total Chlorine Residual (measured in the field)	2.34	mg/L
20171226056	12/26/2017 10:59:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	13.0	° C
		Threshold Odor @ 60°C	1.4	TON
		Total Chlorine Residual (measured in the field)	2.6	mg/L
		Total Coliform Presence/Absence	Absent	
20171218047	12/18/2017 10:25:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	13.8	° C
		Threshold Odor @ 60°C	1.5	TON
		Total Chlorine Residual (measured in the field)	2.70	mg/L
		Total Coliform Presence/Absence	Absent	
20171211013	12/11/2017 8:35:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Aluminum	13	ug/L

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## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

OCEANO				
20180116076	1/16/2018 9:15:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	1.70	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	14.1	° C
		Threshold Odor @ 60°C	2.9	TON
		Total Chlorine Residual (measured in the field)	1.79	mg/L
20180116075	1/16/2018 9:15:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	3	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	14.1	° C
		Total Chlorine Residual (measured in the field)	1.79	mg/L
		Total Coliform Presence/Absence	Absent	
20180108035	1/8/2018 9:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	3	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	14.1	° C
		Total Chlorine Residual (measured in the field)	2.08	mg/L
		Total Coliform Presence/Absence	Absent	
20180102051	1/2/2018 10:10:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.13	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	E/M	Odor Type
		Temperature	12.9	° C
		Threshold Odor @ 60°C	1.85	TON
		Total Chlorine Residual (measured in the field)	2.24	mg/L
20180102050	1/2/2018 10:10:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	3	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	12.9	° C
		Total Chlorine Residual (measured in the field)	2.24	mg/L
		Total Coliform Presence/Absence	Absent	

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Odor Type Legend: A - Aromatic; B - Balsamic (flowery); C - Chemical; D - Disagreeable; E - Earthy; G - Grassy; M - Musty; V - Vegetable

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

20171227035	12/27/2017 9:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	10	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.3	° C
		Total Chlorine Residual (measured in the field)	2.34	mg/L
		Total Coliform Presence/Absence	Absent	
20171218026	12/18/2017 9:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.63	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	14.2	° C
		Threshold Odor @ 60°C	1.7	TON
		Total Chlorine Residual (measured in the field)	2.46	mg/L
20171218025	12/18/2017 9:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	7	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	14.2	° C
		Total Chlorine Residual (measured in the field)	2.46	mg/L
		Total Coliform Presence/Absence	Absent	

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## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

### PALISADES

20180116084	1/16/2018 11:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	0.07	mg/L
		Monochloramine	1.74	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	15.5	° C
		Threshold Odor @ 60°C	2.7	TON
		Total Chlorine Residual (measured in the field)	1.78	mg/L
20180116083	1/16/2018 11:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	15.5	° C
		Total Chlorine Residual (measured in the field)	1.78	mg/L
		Total Coliform Presence/Absence	Absent	
20180108043	1/8/2018 11:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	14.8	° C
		Total Chlorine Residual (measured in the field)	2.03	mg/L
		Total Coliform Presence/Absence	Absent	
20180102059	1/2/2018 11:50:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.06	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	E	Odor Type
		Temperature	13.7	° C
		Threshold Odor @ 60°C	3	TON
		Total Chlorine Residual (measured in the field)	2.12	mg/L
20180102058	1/2/2018 11:50:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.7	° C
		Total Chlorine Residual (measured in the field)	2.12	mg/L
		Total Coliform Presence/Absence	Absent	

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Odor Type Legend: A - Aromatic; B - Balsamic (flowery); C - Chemical; D - Disagreeable; E - Earthy; G - Grassy; M - Musty; V - Vegetable

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

20171227042	12/27/2017 11:45:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.7	° C
		Total Chlorine Residual (measured in the field)	2.34	mg/L
		Total Coliform Presence/Absence	Absent	
20171218034	12/18/2017 11:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.38	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	14.1	° C
		Threshold Odor @ 60°C	1.4	TON
		Total Chlorine Residual (measured in the field)	2.40	mg/L
20171218033	12/18/2017 11:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	14.1	° C
		Total Chlorine Residual (measured in the field)	2.40	mg/L
		Total Coliform Presence/Absence	Absent	

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

### PISMO BEACH

20180116081	1/16/2018 10:20:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	14.1	° C
		Total Chlorine Residual (measured in the field)	1.83	mg/L
		Total Coliform Presence/Absence	Absent	
20180116080	1/16/2018 10:20:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	1.82	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	14.1	° C
		Threshold Odor @ 60°C	3.0	TON
		Total Chlorine Residual (measured in the field)	1.83	mg/L
Turbidity	0.09	NTU		
20180108040	1/8/2018 10:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	14.1	° C
		Total Chlorine Residual (measured in the field)	2.08	mg/L
		Total Coliform Presence/Absence	Absent	
20180108039	1/8/2018 10:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Chlorate	0.441	mg/L
		Chlorine Dioxide Residual (measured in the field)	0.08	mg/L
		Chlorite	0.655	mg/L
		Chlorine dioxide residuals must be measured and recorded when this sample is collected. This is a permit compliance requirement.		
20180102056	1/2/2018 11:10:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	12.9	° C
		Total Chlorine Residual (measured in the field)	2.20	mg/L
Total Coliform Presence/Absence	Absent			
20180102055	1/2/2018 11:10:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.29	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	C/M	Odor Type
		Temperature	12.9	° C
		Threshold Odor @ 60°C	1.85	TON
		Total Chlorine Residual (measured in the field)	2.20	mg/L
		Turbidity	0.13	NTU

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## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

20171227039	12/27/2017 10:45:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.0	° C
		Total Chlorine Residual (measured in the field)	2.28	mg/L
		Total Coliform Presence/Absence	Absent	
20171218031	12/18/2017 10:15:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	3	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	14.0	° C
		Total Chlorine Residual (measured in the field)	2.38	mg/L
		Total Coliform Presence/Absence	Absent	
20171218030	12/18/2017 10:15:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.64	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	14.0	° C
		Threshold Odor @ 60°C	1.6	TON
		Total Chlorine Residual (measured in the field)	2.38	mg/L
		Turbidity	0.11	NTU

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

### PISMO OAKS (LD-33)

20180116079	1/16/2018 10:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	1.74	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	14.1	° C
		Threshold Odor @ 60°C	3.0	TON
		Total Chlorine Residual (measured in the field)	1.88	mg/L
		Turbidity	0.12	NTU
Added 11/2/15 as new				
20180116078	1/16/2018 10:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	10	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	14.1	° C
		Total Chlorine Residual (measured in the field)	1.88	mg/L
		Total Coliform Presence/Absence	Absent	
Added 11/2/15 as new TCR compliance site.				
20180108038	1/8/2018 10:15:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	14.0	° C
		Total Chlorine Residual (measured in the field)	2.04	mg/L
Added 11/2/15 as new TCR compliance site.				
20180102054	1/2/2018 10:50:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.14	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	12.9	° C
		Threshold Odor @ 60°C	2.0	TON
		Total Chlorine Residual (measured in the field)	2.18	mg/L
Turbidity	0.11	NTU		
Added 11/2/15 as new				
20180102053	1/2/2018 10:50:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	12.9	° C
		Total Chlorine Residual (measured in the field)	2.18	mg/L
Added 11/2/15 as new TCR compliance site.				

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## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

20171227038	12/27/2017 10:15:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.0	° C
		Total Chlorine Residual (measured in the field)	2.34	mg/L
		Total Coliform Presence/Absence	Absent	
		<i>Added 11/2/15 as new TCR compliance site.</i>		
20171218029	12/18/2017 10:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.71	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	13.8	° C
		Threshold Odor @ 60°C	1.5	TON
		Total Chlorine Residual (measured in the field)	2.46	mg/L
Turbidity	0.07	NTU		
<i>Added 11/2/15 as new</i>				
20171218028	12/18/2017 10:00:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	5	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.8	° C
		Total Chlorine Residual (measured in the field)	2.46	mg/L
		Total Coliform Presence/Absence	Absent	
		<i>Added 11/2/15 as new TCR compliance site.</i>		

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

### PORT SAN LUIS

20180116087	1/16/2018 11:50:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	11	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	18.3	° C
		Total Chlorine Residual (measured in the field)	1.67	mg/L
		Total Coliform Presence/Absence	Absent	
20180116086	1/16/2018 11:50:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	1.60	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	18.3	° C
		Threshold Odor @ 60°C	2.5	TON
		Total Chlorine Residual (measured in the field)	1.67	mg/L
20180108048	1/8/2018 11:45:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Chlorate	0.426	mg/L
		Chlorine Dioxide Residual (measured in the field)	0.03	mg/L
		Chlorite	0.645	mg/L
		<i>Chlorine dioxide residuals must be measured and recorded when this sample is collected. This is a permit compliance requirement.</i>		
20180108047	1/8/2018 11:45:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	2	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	16.8	° C
		Total Chlorine Residual (measured in the field)	1.86	mg/L
		Total Coliform Presence/Absence	Absent	
20180108046	1/8/2018 11:45:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	0.03	mg/L
		Monochloramine	1.77	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	16.8	° C
		Threshold Odor @ 60°C	1.7	TON
		Total Chlorine Residual (measured in the field)	1.86	mg/L
20180102062	1/2/2018 12:45:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	18.3	° C
		Total Chlorine Residual (measured in the field)	1.85	mg/L
		Total Coliform Presence/Absence	Absent	

"++" after a result indicates "greater than" the value. "+" after a result indicates "greater than or equal to" the value.

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Odor Type Legend: A - Aromatic; B - Balsamic (flowery); C - Chemical; D - Disagreeable; E - Earthy; G - Grassy; M - Musty; V - Vegetable

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

20180102061	1/2/2018 12:45:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	1.88	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	C/M	Odor Type
		Temperature	18.3	° C
		Threshold Odor @ 60°C	2	TON
		Total Chlorine Residual (measured in the field)	1.85	mg/L
20171227046	12/27/2017 12:30:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	6	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	17.7	° C
		Total Chlorine Residual (measured in the field)	1.92	mg/L
		Total Coliform Presence/Absence	Absent	
20171227045	12/27/2017 12:30:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.03	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	17.7	° C
		Threshold Odor @ 60°C	2.0	TON
		Total Chlorine Residual (measured in the field)	1.92	mg/L
20171218037	12/18/2017 12:00:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	360	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	20.1	° C
		Total Chlorine Residual (measured in the field)	1.06	mg/L
		Total Coliform Presence/Absence	Absent	
20171218036	12/18/2017 12:00:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	1.14	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	20.1	° C
		Threshold Odor @ 60°C	1.4	TON
		Total Chlorine Residual (measured in the field)	1.06	mg/L
		<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	1.14	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	20.1	° C
		Threshold Odor @ 60°C	1.4	TON
		Total Chlorine Residual (measured in the field)	1.06	mg/L
		<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	1.14	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	20.1	° C
		Threshold Odor @ 60°C	1.4	TON
		Total Chlorine Residual (measured in the field)	1.06	mg/L

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## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

### SAN MIGUELITO

20180116088	1/16/2018 11:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	4	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	15.5	° C
		Total Chlorine Residual (measured in the field)	1.77	mg/L
		Total Coliform Presence/Absence	Absent	
20180108050	1/8/2018 11:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	1.94	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	15.9	° C
		Threshold Odor @ 60°C	1.6	TON
		Total Chlorine Residual (measured in the field)	2.00	mg/L
20180108049	1/8/2018 11:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	15.9	° C
		Total Chlorine Residual (measured in the field)	2.00	mg/L
		Total Coliform Presence/Absence	Absent	
20180102063	1/2/2018 12:30:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	14.5	° C
		Total Chlorine Residual (measured in the field)	2.12	mg/L
20171227048	12/27/2017 12:20:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.26	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	14.8	° C
		Threshold Odor @ 60°C	2.0	TON
		Total Chlorine Residual (measured in the field)	2.24	mg/L
		<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.26	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	14.8	° C
		Threshold Odor @ 60°C	2.0	TON
		Total Chlorine Residual (measured in the field)	2.24	mg/L
		Turbidity	0.07	NTU

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Odor Type Legend: A - Aromatic; B - Balsamic (flowery); C - Chemical; D - Disagreeable; E - Earthy; G - Grassy; M - Musty; V - Vegetable

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

20171227047	12/27/2017 12:20:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	2	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	14.8	° C
		Total Chlorine Residual (measured in the field)	2.24	mg/L
		Total Coliform Presence/Absence	Absent	
20171218038	12/18/2017 11:45:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	16.5	° C
		Total Chlorine Residual (measured in the field)	1.99	mg/L
		Total Coliform Presence/Absence	Absent	

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

### SANTA FE SCHOOL

20180116090	1/16/2018 11:20:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	1.66	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	16.5	° C
		Threshold Odor @ 60°C	2.5	TON
		Total Chlorine Residual (measured in the field)	1.72	mg/L
20180116089	1/16/2018 11:20:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	16.5	° C
		Total Chlorine Residual (measured in the field)	1.72	mg/L
		Total Coliform Presence/Absence	Absent	
20180108051	1/8/2018 12:00:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	16.1	° C
		Total Chlorine Residual (measured in the field)	2.03	mg/L
		Total Coliform Presence/Absence	Absent	
20180102065	1/2/2018 12:10:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.13	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	15.0	° C
		Threshold Odor @ 60°C	1.2	TON
		Total Chlorine Residual (measured in the field)	2.06	mg/L
20180102064	1/2/2018 12:10:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	15.00	° C
		Total Chlorine Residual (measured in the field)	2.06	mg/L
		Total Coliform Presence/Absence	Absent	

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Odor Type Legend: A - Aromatic; B - Balsamic (flowery); C - Chemical; D - Disagreeable; E - Earthy; G - Grassy; M - Musty; V - Vegetable

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

20171227049	12/27/2017 12:15:00 PM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	15.0	° C
		Total Chlorine Residual (measured in the field)	2.22	mg/L
		Total Coliform Presence/Absence	Absent	
20171218040	12/18/2017 11:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.10	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	15.1	° C
		Threshold Odor @ 60°C	1.5	TON
		Total Chlorine Residual (measured in the field)	1.93	mg/L
20171218039	12/18/2017 11:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	15.1	° C
		Total Chlorine Residual (measured in the field)	1.99	mg/L
		Total Coliform Presence/Absence	Absent	

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

### SHELL BEACH

20180116082	1/16/2018 10:40:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	14.7	° C
		Total Chlorine Residual (measured in the field)	1.79	mg/L
		Total Coliform Presence/Absence	Absent	
20180108042	1/8/2018 10:48:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	14.7	° C
		Total Chlorine Residual (measured in the field)	2.06	mg/L
		Total Coliform Presence/Absence	Absent	
20180108041	1/8/2018 10:45:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	1.96	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	14.3	° C
		Threshold Odor @ 60°C	2.0	TON
		Total Chlorine Residual (measured in the field)	2.06	mg/L
20180102057	1/2/2018 11:25:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	2	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.2	° C
		Total Chlorine Residual (measured in the field)	2.18	mg/L
		Total Coliform Presence/Absence	Absent	
20171227041	12/27/2017 11:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	<1	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	13.4	° C
		Total Chlorine Residual (measured in the field)	2.22	mg/L
		Total Coliform Presence/Absence	Absent	

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Odor Type Legend: A - Aromatic; B - Balsamic (flowery); C - Chemical; D - Disagreeable; E - Earthy; G - Grassy; M - Musty; V - Vegetable

## Select Zone 3/Lopez Project Analysis Data Reported in the Last Month

20171227040	12/27/2017 11:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		Free Ammonia as Nitrogen - Screen	<0.03	mg/L
		Monochloramine	2.41	mg/L
		Nitrite as Nitrogen - Screen	<0.010	mg/L
		Odor Type @ 60°C (A/B/C/D/E/G/M/V)	M	Odor Type
		Temperature	13.4	° C
		Threshold Odor @ 60°C	1.9	TON
		Total Chlorine Residual (measured in the field)	2.22	mg/L
20171218032	12/18/2017 10:30:00 AM	<b>Analysis Name</b>	<b>Result</b>	<b>Units</b>
		E. coli Presence/Absence	Absent	
		Heterotrophic Plate Count	3	CFU/mL
		TCR Bact Type (1-Routine, 2-Repeat, 3-Replacement, 4-Other)	1	(1/2/3/4)
		Temperature	14.1	° C
		Total Chlorine Residual (measured in the field)	2.40	mg/L
		Total Coliform Presence/Absence	Absent	

**Odor Type Legend:** A - Aromatic (camphor, cloves, lavender, lemon); B - Balsamic (fragrant - gernauium, violets, vanilla); C - Chemical; Cc - free chlorine; Ch - Hydrocarbon, Cm - Medicinal; Cs - Sulfuretted; D - Disagreeable; Df - Fishy; Dp - Pigpen; Ds - Septic; E - Earthy; G - Grassy; M - Musty; V - Vegetable

Please call (805) 473-7156 or (805) 781-5111 if you have questions or need additional information. This report was generated on: 1/23/2018